CITY OF NEWTON, MASSACHUSETTS PURCHASING DEPARTMENT COMPARISON OF BIDS

INVITATION #13-11 Infrastructure Improvements

Bid Opening: August 9, 2012 - 10:00 AM Public Works/Engineering - Lou Taverna

Bidders		A.R. Belli Inc.	Mario Susi & Son	J. Derenzo Company	
	Infrastructure Improvements		\$1,998,174.00	\$2,083,897.30	
Award Recommended To:					
			Chief Procurement Officer	Date	
Department Head	Date		Mayor or his designee	Date	
	NOTES REGARDING SUBMITTED BIDS				
Total corrected by Excel					

Bidders	QTY	A.R. Belli Inc.		Mario Susi & Son		J. Derenzo Company	
ITEM DESCRIPTION & BID PRICE		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
0.303FC-RE - FUEL COSTS FOR PAVEMENT MILLING, FINE GRADING AND ROLLING*		\$3.11		\$3.11		\$3.11	
0.303FC-RP - FUEL COSTS FOR FURNISHING AND INSTALLING ROADWAY PAVEMENT*		\$3.11		\$3.11		\$3.11	
Item: 0.303LA- DIFFERENTIAL FOR LIQUID ASPHALT	TON	\$610.00		\$610.00		\$610.00	
1 - CLEARING AND GRUBBING (MASSDOT #101)	0.5	\$10,000.00	\$5,000.00	\$6,000.00	\$3,000.00	\$32,779.00	\$16,389.50
2 - UNCLASSIFIED EXCAVATION (MASSDOT #120.1)	1400	\$20.00	\$28,000.00	\$25.00	\$35,000.00	\$36.60	\$51,240.00
3 – CLASS A ROCK EXCAVATION (MASSDOT #121)	70	\$85.00	\$5,950.00	\$35.00	\$2,450.00	\$250.00	\$17,500.00
4 – TOP SOIL EXCAVATED AND STACKED (MASSDOT #125)	160	\$34.00	\$5,440.00	\$14.00	\$2,240.00	\$28.10	\$4,496.00
5 – PAVEMENT MILLING (MASSDOT #129)	10800	\$6.78	\$73,224.00	\$6.50	\$70,200.00	\$6.30	\$68,040.00
6 – CLASS A TRENCH EXCAVATION (MASSDOT #141)	160	\$35.00	\$5,600.00	\$25.00	\$4,000.00	\$46.20	\$7,392.00
7 – TEST PIT FOR EXPLORATION (MASSDOT #141.1)	24	\$109.00	\$2,616.00	\$140.00	\$3,360.00	\$124.00	\$2,976.00
8 – CLASS B TRENCH EXCAVATION (MASSDOT #142)	27	\$20.00	\$540.00	\$39.00	\$1,053.00	\$27.00	\$729.00
9 – CLASS B ROCK EXCAVATION (MASSDOT #144)	20	\$85.00	\$1,700.00	\$400.00	\$8,000.00	\$107.00	\$2,140.00
10 - DRAINAGE STRUCTURE REMOVED (MASSDOT #146)	10	\$277.00	\$2,770.00	\$400.00	\$4,000.00	\$820.00	\$8,200.00
11 - ORDINARY BORROW (MASSDOT #150)	5	\$17.00	\$85.00	\$30.00	\$150.00	\$26.50	\$132.50
12 – GRAVEL BORROW (MASSDOT #151)	550	\$17.70	\$9,735.00	\$25.00	\$13,750.00	\$65.00	\$35,750.00
13 - CONTROLLED DENSITY FILL - EXCAVATABLE (MASSDOT #153)	200	\$115.00	\$23,000.00	\$200.00	\$40,000.00	\$134.00	\$26,800.00
14 – CRUSHED STONE (MASSDOT #156)	1	\$35.00	\$35.00	\$60.00	\$60.00	\$35.20	\$35.20
15 - FINE GRADING AND COMPACTING (MASSDOT #170)	3100	\$6.78	\$21,018.00	\$4.00	\$12,400.00	\$5.05	\$15,655.00
16 – HEALTH AND SAFETY PLAN (MASSDOT #180.1)	1	\$5,500.00	\$5,500.00	\$4,000.00	\$4,000.00	\$1,530.00	\$1,530.00
17 – IMPLEMENTATION OF HEALTH AND SAFETY PLAN (MASSDOT #180.2)	40	\$115.00	\$4,600.00	\$80.00	\$3,200.00	\$87.50	\$3,500.00
18 - PERSONAL PROTECTION LEVEL C UPGRADE (MASSDOT #180.3)	25	\$14.00	\$350.00	\$15.00	\$375.00	\$16.40	\$410.00
19 - REMOVAL AND DISPOSAL OF DRAINAGE STRUCTURE SEDIMENTS (MASSDOT	21	\$249.00	\$5,229.00	\$199.00	\$4,179.00	\$162.05	\$3,403.05
20 - CATCH BASIN (MASSDOT #201)	2	\$2,885.00	\$5,770.00	\$4,000.00	\$8,000.00	\$3,296.00	\$6,592.00
21 - CATCH BASIN - MUNICIPAL STANDARD (MASSDOT #201.5)	10	\$3,770.00	\$37,700.00	\$4,200.00	\$42,000.00	\$2,836.00	\$28,360.00
22 - MANHOLE (MASSDOT #202)	1	\$2,885.00	\$2,885.00	\$5,700.00	\$5,700.00	\$3,203.20	\$3,203.20
23 - MANHOLE - MUNICIPAL STANDARD (MASSDOT #202.01)	5	\$3,777.00	\$18,885.00	\$6,700.00	\$33,500.00	\$3,203.20	\$16,016.00
24 - SPECIAL MANHOLE - MUNICIPAL STANDARD (MASSDOT #203.11)	1	\$5,700.00	\$5,700.00	\$10,000.00	\$10,000.00	\$3,307.00	\$3,307.00
25 - GUTTER INLET (MASSDOT #204)	4	\$1,888.00	\$7,552.00	\$2,000.00	\$8,000.00	\$2,309.00	\$9,236.00
26 -DRAINAGE STRUCTURE ADJUSTED (MASSDOT #220)	28	\$198.00	\$5,544.00	\$300.00	\$8,400.00	\$328.00	\$9,184.00
27 –DRAINAGE STRUCTURE REBUILT (MASSDOT #220.2) 28 –DRAINAGE STRUCTURE CHANGE IN TYPE (MASSDOT #220.3)	7 3	\$778.00	\$5,446.00	\$1,100.00	\$7,700.00	\$299.00	\$2,093.00
()	9	\$778.00 \$774.00	\$2,334.00	\$1,500.00	\$4,500.00	\$613.00	\$1,839.00
29 –DRAINAGE STRUCTURE REMODELED (MASSDOT #220.5) 30 – SANITARY STRUCTURE ADJUSTED (MASSDOT #220.7)	28	\$774.00 \$198.00	\$6,966.00 \$5,544.00	\$1,500.00 \$330.00	\$13,500.00 \$9,240.00	\$630.00 \$284.15	\$5,670.00 \$7,956.20
31 – FRAME AND COVER (MASSDOT #221)	9	\$459.00		\$600.00		\$284.15 \$678.00	*
32 – FRAME AND GRATE MASSDOT #221)	5	\$488.00	\$4,131.00 \$2,440.00	\$675.00	\$5,400.00 \$3,375.00	\$780.00 \$780.00	\$6,102.00 \$3,900.00
33 – FRAME AND GRATE - MUNICIPAL STANDARD (MASSDOT #222.1)	3	\$559.00	\$1,677.00	\$675.00 \$675.00	\$2,025.00	\$742.00	\$2,226.00
34 – FRAME AND GRATE – MONTH AL STANDARD (MASSBOT #2223)	10	\$277.00	\$2,770.00	\$350.00	\$3,500.00	\$351.10	\$3,511.00
35 – FRAME AND GRATE (OR COVER) REMOVED AND DISCARDED (MASSDOT #225)	3	\$39.00	\$117.00	\$1.00	\$3.00	\$76.50	\$3,311.00 \$229.50
36 – 12-INCH DUCTILE IRON PIPE (MASSDOT #238.12)	9	\$119.00	\$1,071.00	\$200.00	\$1,800.00	\$218.00	\$1,962.00
37 – 12-INCH DUCTILE IRON FIFE (MASSDOT #238.12) 37 – 12-INCH REINFORCED CONCRETE PIPE (MASSDOT #241.12)	300	\$119.00 \$77.78	\$1,071.00 \$23,334.00	\$200.00 \$125.00	\$37,500.00	\$218.00 \$218.00	\$1,962.00 \$65,400.00
38 – 6-INCH DUCTILE IRON WATER PIPE (MECHANICAL JOINT) (MASSDOT #303.06)	3	\$85.00	\$25,334.00 \$255.00	\$125.00 \$175.00	\$57,500.00 \$525.00	\$213.00 \$227.00	\$681.00
39 – DUCTILE IRON FITTINGS FOR WATER PIPE (MASSDOT #309)	100	\$7.00	\$700.00	\$9.00	\$900.00	\$6.10	\$610.00
40 - GATE BOX ADJUSTED (MASSDOT #358)	27	\$119.00	\$3,213.00	\$140.00	\$3,780.00	\$178.00	\$4,806.00
41 – HYDRANT – REMOVED AND RESET (MASSDOT #376.2)	1	\$4,700.00	\$4,700.00	\$7,000.00	\$7,000.00	\$4,976.00	\$4,976.00
42 - CURB STOP ADJUSTED (MASSDOT #384.2)	1	\$559.00	\$559.00	\$1,000.00	\$1,000.00	\$350.00	\$350.00
43 – DENSE GRADED CRUSHED STONE FOR SUB-BASE (MASSDOT #402)	30	\$85.00	\$2,550.00	\$40.00	\$1,200.00	\$69.00	\$2,070.00
44 – HOT MIX ASPHALT BASE COURSE (MASSDOT #420)	1	\$175.00	\$175.00	\$200.00	\$200.00	\$147.50	\$147.50
45 – HIGH EARLY STRENGTH CEMENT CONCRETE BASE COURSE (MASSDOT #431)	110	\$45.50	\$5,005.00	\$39.00	\$4,290.00	\$58.00	\$6,380.00
46 – CALCIUM CHLORIDE FOR ROADWAY DUST CONTROL (MASSDOT #440)	500	\$1.00	\$500.00	\$0.01	\$5.00	\$0.55	\$275.00
47 - WATER FOR ROADWAY DUST CONTROL (MASSDOT #443)	10	\$10.00	\$100.00	\$50.00	\$500.00	\$60.00	\$600.00
48 - HOT MIX ASPHALT (MASSDOT #460)	1700	\$98.00	\$166,600.00	\$112.00	\$190,400.00	\$98.00	\$166,600.00
49 – BITUMEN FOR TACK COAT (MASSDOT #464)	500	\$7.00	\$3,500.00	\$6.00	\$3,000.00	\$9.60	\$4,800.00
50 - HOT POURED RUBBERIZED ASPHALT SEALER (MASSDOT #464.5)	7900	\$1.00	\$7,900.00	\$0.75	\$5,925.00	\$2.75	\$21,725.00
51 – HOT MIX ASPHALT FOR MISCELLANEOUS WORK (MASSDOT #472)	100	\$144.00	\$14,400.00	\$170.00	\$17,000.00	\$164.00	\$16,400.00
52 - SAWING ASPHALT PAVEMENT (MASSDOT #482.3)	5900	\$1.00	\$5,900.00	\$3.50	\$20,650.00	\$4.55	\$26,845.00

Bidders		A.R. Belli Inc.		Mario Susi & Son		J. Derenzo Company	
ITEM DESCRIPTION & BID PRICE		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
53 – SCORED CEMENT CONCRETE PAVEMENT (MASSDOT #486.1)	12	\$139.00	\$1,668.00	\$170.00	\$2,040.00	\$89.00	\$1,068.00
54 – GRANITE CURB TYPE VA4 – STRAIGHT (MASSDOT #504)	2020	\$34.00	\$68,680.00	\$44.00	\$88,880.00	\$33.75	\$68,175.00
55 - GRANITE CURB TYPE VA4 - CURVED (MASSDOT #504.1)	500	\$37.70	\$18,850.00	\$60.00	\$30,000.00	\$33.65	\$16,825.00
56 - GRANITE CURB TYPE VA4 - SPLAYED END (MASSDOT #504.2)	4	\$278.00	\$1,112.00	\$700.00	\$2,800.00	\$295.00	\$1,180.00
57 – GRANITE TRANSITION CURB FOR WHEELCHAIR RAMPS – STRAIGHT (MASSDOT #509)	170	\$49.00	\$8,330.00	\$55.00	\$9,350.00	\$38.30	\$6,511.00
58 – GRANITE TRANSITION CURB FOR WHEELCHAIR RAMPS – CURVED							
(MASSDOT #509.1)	340	\$50.50	\$17,170.00	\$75.00	\$25,500.00	\$43.80	\$14,892.00
59 - SLOPED GRANITE EDGING TYPE SB - STRAIGHT (MASSDOT #511.1)	50	\$28.00	\$1,400.00	\$40.00	\$2,000.00	\$23.75	\$1,187.50
60 - GRANITE CURB INLET-STRAIGHT (MASSDOT #514)	11	\$359.00	\$3,949.00	\$400.00	\$4,400.00	\$319.00	\$3,509.00
61 – GRANITE CURB INLET-CURVED (MASSDOT #515)	1	\$377.00	\$377.00	\$800.00	\$800.00	\$393.35	\$393.35
62 – GRANITE CURB CORNER TYPE A (MASSDOT #516)	4	\$225.00	\$900.00	\$250.00	\$1,000.00	\$284.00	\$1,136.00
63 – GRANITE CURB CORNER TYPE B (MASSDOT #517)	7	\$245.00	\$1,715.00	\$390.00	\$2,730.00	\$306.00	\$2,142.00
64 - SPECIAL CONCRETE CURB - CAST IN PLACE (MASSDOT #520.11)	40	\$55.00	\$2,200.00	\$125.00	\$5,000.00	\$71.00	\$2,840.00
65 - CURB REMOVED AND RESET (MASSDOT #580)	970	\$18.80	\$18,236.00	\$35.00	\$33,950.00	\$17.00	\$16,490.00
66 - CURB INLET REMOVED AND RESET (MASSDOT #581)	1	\$139.00	\$139.00	\$350.00	\$350.00	\$125.65	\$125.65
67 – CURB CORNER REMOVED AND RESET (MASSDOT #582)	10	\$77.00	\$770.00	\$90.00	\$900.00	\$71.00	\$710.00
68 - CURB REMOVED AND STACKED (MASSDOT #590)	100	\$2.00	\$200.00	\$1.00	\$100.00	\$4.70	\$470.00
69 – CURB REMOVED AND DISCARDED (MASSDOT #594)	450	\$1.00	\$450.00	\$1.00	\$450.00	\$5.50	\$2,475.00
70 – IMPACT ATTENUATOR FOR MEDIAN, CAPABLE OF REDIRECTION – R&R (MASSDOT #628.341)	1	\$17,700.00	\$17,700.00	\$2,000.00	\$2,000.00	\$5,791.00	\$5,791.00
71 – PRECAST CONCRETE MEDIAN BARRIER REMOVED AND DISCARDED (MASSDOT #629.22)	30	\$39.00	\$1,170.00	\$60.00	\$1,800.00	\$76.50	\$2,295.00
72 - ORNAMENTAL HANDRAIL (MASSDOT #655.2)	34	\$349.00	\$11,866.00	\$300.00	\$10,200.00	\$270.00	\$9,180.00
73 – SILT SACK (MASSDOT #697.1)	30	\$138.00	\$4,140.00	\$150.00	\$4,500.00	\$186.00	\$5,580.00
74 – CEMENT CONCRETE SIDEWALK (MASSDOT #701)	1690	\$43.30	\$73,177.00	\$70.00	\$118,300.00	\$66.00	\$111,540.00
75 - CEMENT CONCRETE SIDEWALK AT DRIVEWAYS (MASSDOT #701.1)	166	\$59.00	\$9,794.00	\$80.00	\$13,280.00	\$71.00	\$11,786.00
76 – CEMENT CONCRETE WHEELCHAIR RAMP (MASSDOT #701.2)	590	\$67.70	\$39,943.00	\$120.00	\$70,800.00	\$82.00	\$48,380.00
77 - HOT MIX ASPHALT WALK SURFACE (MASSDOT #702)	30	\$175.00	\$5,250.00	\$200.00	\$6,000.00	\$191.25	\$5,737.50
78 – PARK BENCH REMOVED AND RESET (MASSDOT #707.15)	3	\$778.00	\$2,334.00	\$2,100.00	\$6,300.00	\$519.00	\$1,557.00
79 - MONUMENT REMOVED AND RESET MASSDOT #714)	1	\$1,700.00	\$1,700.00	\$1,500.00	\$1,500.00	\$2,732.00	\$2,732.00
80 - MOBILIZATION (MASSDOT #748)	1	\$39,000.00	\$39,000.00	\$25,000.00	\$25,000.00	\$208,640.00	\$208,640.00
81 – LOAM BORROW (MASSDOT #751)	60	\$48.80	\$2,928.00	\$6.00	\$360.00	\$46.00	\$2,760.00
82 – TOPSOIL REHANDLED AND SPREAD (MASSDOT #752)		\$20.00	\$3,200.00	\$4.00	\$640.00	\$21.90	\$3,504.00
83 – SEEDING (MASSDOT #765)		\$3.00	\$7,710.00	\$2.00	\$5,140.00	\$2.20	\$5,654.00
84 – HAY MULCH (MASSDOT #767.2)	2570	\$3.00	\$7,710.00	\$3.00	\$7,710.00	\$2.20	\$5,654.00
85 – AGED PINE BARK MULCH (MASSDOT #767.6)	5	\$77.00	\$385.00	\$55.00	\$275.00	\$67.75	\$338.75
86 – BALES OF HAY FOR EROSION CONTROL (MASSDOT #767.8)	75	\$15.00	\$1,125.00	\$15.00	\$1,125.00	\$13.15	\$986.25
87 – 3-INCH ELECTRICAL CONDUIT TYPE NM- PLASTIC (UL) (MASSDOT #804.3)	1340	\$29.00	\$38,860.00	\$60.00	\$80,400.00	\$76.00	\$101,840.00
88 – 3-INCH ELECTRICAL CONDUIT TYPE RM- GALVANIZED STEEL (MASSDOT	60	\$48.80	\$2,928.00	\$86.00	\$5,160.00	\$222.75	\$13,365.00
89 – ELECTRIC HANDHOLE – SD2.022 (MASSDOT #811.22)	8	\$889.00	\$7,112.00	\$1,300.00	\$10,400.00	\$983.40	\$7,867.20
90 - PULL BOX 12X12 INCHES - SD2.031 (MASSDOT #811.31)	14	\$878.00	\$12,292.00	\$1,000.00	\$14,000.00	\$1,059.00	\$14,826.00
91 – PULL BOX ADJUSTED (MASSDOT #811.35)	1	\$377.00	\$377.00	\$350.00	\$350.00	\$218.60	\$218.60
92 – ELECTRIC MANHOLE ADJUSTED (MASSDOT #811.36)	8	\$378.00	\$3,024.00	\$450.00	\$3,600.00	\$426.00	\$3,408.00
93 – TRAFFIC SIGNAL LOCATION NO. M2 (PARKER ST @ RTE 9 RAMPS) (MASSDOT #815.1)	1	\$237,700.00	\$237,700.00	\$220,000.00	\$220,000.00	\$195,000.00	\$195,000.00
94 – TRAFFIC SIGNAL RECONSTRUCTION LOCATION NO. M1 (RTE 9 RAMPS @ WOODWARD ST & ELLIOT ST) (MASSDOT #816.01)	1	\$139,900.00	\$139,900.00	\$120,000.00	\$120,000.00	\$132,653.00	\$132,653.00
95 – TRAFFIC SIGNAL RECONSTRUCTION LOCATION NO. M3 (CENTRE ST & BEACON ST) (MASSDOT #816.02)	1	\$78,000.00	\$78,000.00	\$60,000.00	\$60,000.00	\$72,921.00	\$72,921.00
96 - HIGHWAY LIGHTING POLE AND LUMINAIRE REMOVED AND RESET (MASSDOT #823.70)	2	\$1,700.00	\$3,400.00	\$1,500.00	\$3,000.00	\$2,305.40	\$4,610.80
97 - 24-INCH WARING CLUSTER (H1-2) - ALUMINUM PANEL (TYPE A) (MASSDOT #827.21)	8	\$69.00	\$552.00	\$150.00	\$1,200.00	\$140.00	\$1,120.00

Bidders		A.R. Belli Inc.		Mario Susi & Son		J. Derenzo Company	
ITEM DESCRIPTION & BID PRICE		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
98 – WARNING-REGULATORY AND ROUTE MARKER – ALUM, PANEL TYPE A (MASSDOT #832)	436	\$12.00	\$5,232.00	\$12.00	\$5,232.00	\$9.40	\$4,098.40
99 – SIGN SUP. (N/GUIDE) + RTE MKR W/1 BRKWAY POST ASSEMBLY - STEEL (MASSDOT #847.1)		\$85.00	\$5,355.00	\$100.00	\$6,300.00	\$87.40	\$5,506.20
100 – SIGN SUP. (N/GUIDE) + RTE MKR W/1 BRKWAY POST ASSEMBLY ON CONCRETE MEDIAN BARRIER - STEEL (MASSDOT #847.2)	5	\$377.00	\$1,885.00	\$400.00	\$2,000.00	\$136.60	\$683.00
101 – SIGN SUP. (N/GUIDE) + RTE MKR W/2 BRKWAY POST ASSEMBLIES - STEEL (MASSDOT #848.1)	0	\$178.00	\$0.00	\$1,000.00	\$0.00		\$0.00
102 – SAFETY CONTROLS FOR CONSTRUCTION OPERATIONS (MASSDOT #851) 103 – SAFETY SIGNING FOR CONSTRUCTION OPERATIONS (MASSDOT #852) 104 – PORTABLE BREAKAWAY BARRICADE TYPE III (MASSDOT #853.1) 105 – TEMPORARY CONCRETE BARRIER (MASSDOT #853.2) 106 – TEMPORARY CONCRETE BARRIER REMOVED AND RESET (MASSDOT #853.21) 107 – TEMP. IMP. ATTENUATOR FOR SHOULDER, CAPABLE OF REDIRECTION	90 1380 14 100 100	\$185.00 \$18.00 \$115.00 \$28.00 \$7.00	\$16,650.00 \$24,840.00 \$1,610.00 \$2,800.00 \$700.00	\$200.00 \$14.00 \$200.00 \$30.00 \$30.00	\$18,000.00 \$19,320.00 \$2,800.00 \$3,000.00 \$7,500.00	\$21.85 \$6.00 \$109.30 \$43.75 \$16.40	\$1,966.50 \$8,280.00 \$1,530.20 \$4,375.00 \$1,640.00
(MASSDOT #853.42) 108 – TEMP. IMP. ATTENUATOR FOR SHOULDER, CAPABLE OF REDIRECTION, R&R (MASSDOT #853.421)	1	\$3,400.00	\$3,400.00	\$2,000.00	\$2,000.00	\$1,311.15	\$1,311.15
R&R (MASSDOT #853.421) 109 – TEMPORARY PAVEMENT MARKINGS – 6-INCH (PAINTED) (MASSDOT #854.016)	4300	\$0.23	\$989.00	\$0.40	\$1,720.00	\$0.30	\$1,290.00
110 – TEMPORARY PAVEMENT MARKINGS – 6-INCH (REMOVABLE TAPE) (MASSDOT #854.036)	1200	\$0.78	\$936.00	\$2.00	\$2,400.00	\$1.10	\$1,320.00
111 – PAVEMENT MARKING REMOVAL – PAINT (MASSDOT #854.1) 112 –PAVEMENT MARKING REMOVAL – THERMOPLASTIC (MASSDOT #854.2) 113 – PAVEMENT MARKING REMOVAL – TAPE (MASSDOT #854.3)	1700 300 1200	\$1.00 \$2.59 \$1.78	\$1,700.00 \$777.00 \$2,136.00	\$1.00 \$1.50 \$2.00	\$1,700.00 \$450.00 \$2,400.00	\$1.00 \$1.00 \$1.00	\$1,700.00 \$300.00 \$1,200.00
114 - SPECIAL LIGHTING UNIT - (FLASHING ARROW) (MASSDOT #856)	300 200	\$7.78	\$2,334.00	\$30.00	\$9,000.00	\$58.00	\$17,400.00
115 - PORTABLE CHANGEABLE MESSAGE SIGN (MASSDOT #856.12) 116 - REFLECTORIZED DRUM (MASSDOT #859)		\$9.79 \$0.25	\$1,958.00 \$3,300.00	\$50.00 \$0.75	\$10,000.00 \$9,900.00	\$82.00 \$0.25	\$16,400.00 \$3,300.00
117 – PAVEMENT ARROW AND LEGENDS – REFL. WHITE (THERMOPLASTIC) MASSDOT #864.04)		\$3.39	\$1,356.00	\$7.00	\$2,800.00	\$4.00	\$1,600.00
18 - CROSSWALKS AND STOP LINES - REFL. WHITE (THERMOPLASTIC) MASSDOT #865.1)		\$2.20	\$5,522.00	\$3.00	\$7,530.00	\$2.00	\$5,020.00
119 – INLAID THERMOPLASTIC CROSSWALK –(MASSDOT #865.2) 120 – 4-INCH REFLECTORIZED WHITE LINE THERMOPLASTIC (MASSDOT #866.04)	740 5500	\$18.85 \$0.43	\$13,949.00 \$2,365.00	\$18.00	\$13,320.00 \$3,300.00	\$9.25 \$1.00	\$6,845.00 \$5,500.00
121 – 6-INCH REFLECTORIZED WHITE LINE THERMOPLASTIC (MASSDOT #866.06)	2240	\$0.43 \$0.65	\$2,365.00 \$1,456.00	\$0.60 \$1.00	\$3,300.00 \$2,240.00	\$1.00 \$1.00	\$5,500.00 \$2,240.00
22 – 8-INCH REFLECTORIZED WHITE LINE THERMOPLASTIC (MASSDOT #866.08)		\$2.20	\$66.00	\$2.00	\$60.00	\$1.10	\$33.00
123 – 12-INCH REFLECTORIZED WHITE LINE THERMOPLASTIC (MASSDOT #866.12)	90	\$3.20	\$288.00	\$6.00	\$540.00	\$2.00	\$180.00
124 - 4-INCH REFLECTORIZED YELLOW LINE THERMOPLASTIC (MASSDOT #867.04)	5520	\$0.45	\$2,484.00	\$0.60	\$3,312.00	\$0.60	\$3,312.00
125 – 6-INCH REFLECTORIZED YELLOW LINE THERMOPLASTIC (MASSDOT #867.06)	820	\$0.65	\$533.00	\$3.00	\$2,460.00	\$0.70	\$574.00
126 – 8-INCH REFLECTORIZED YELLOW LINE THERMOPLASTIC (MASSDOT #867.08)	40	\$2.20	\$88.00	\$5.00	\$200.00	\$1.10	\$44.00
127 – 12-INCH REFLECTORIZED YELLOW LINE THERMOPLASTIC (MASSDOT #867.12	0	\$3.39	\$0.00	\$10.00	\$0.00		\$0.00
128 – STREET NAME SIGN (MASSDOT #874)	16	\$78.00	\$1,248.00	\$100.00	\$1,600.00	\$80.00	\$1,280.00
129 – STREET SIGN REMOVED AND RESET (MASSDOT 874.1)	5 16	\$37.00	\$185.00	\$300.00	\$1,500.00	\$71.00	\$355.00
30 - TRAFFIC SIGN REMOVED AND RESET (MASSDOT 874.2)		\$59.00	\$944.00	\$400.00	\$6,400.00	\$88.00	\$1,408.00
31 – TRAFFIC SIGN REMOVED AND STACKED (MASSDOT 874.4) 32 – TRAFFIC SIGN REMOVED AND DISCARDED (MASSDOT 874.41)		\$29.00 \$15.00	\$87.00 \$225.00	\$50.00 \$1.00	\$150.00 \$15.00	\$33.00 \$33.00	\$99.00 \$495.00
132 – TRAFFIC SIGN REMOVED AND DISCARDED (MASSDOT 8/4.41) 133 – DRILLING AND GROUTING DOWELS (MASSDOT 912.1)		\$15.00 \$100.00	\$225.00 \$400.00	\$1.00 \$200.00	\$15.00 \$800.00	\$33.00 \$44.00	\$495.00 \$176.00
135 - DRILLING AND GROUTING DOWELS (MASSDOT 912.1) 134 - MEDIAN BARRIER REPAIR (MASSDOT 989.3)	4	\$5,900.00	\$5,900.00	\$10,000.00	\$10,000.00	\$5,465.00	\$176.00 \$5.465.00
135 – ALTERATION OF BRIDGE STRUCTURE		\$78,000.00	\$78,000.00	\$120,000.00	\$120,000.00	\$110,680.00	\$110,680.00
136 – POLICE SERVICES (MASSDOT 999.001)			000.00	\$120,000.00 \$120,000.00		\$40,000.00	
TOTAL BASE BID		\$1,695,236.00		\$1,998,174.00		\$2,083,897.30	